

## Mouse anti-Human RNH1 Monoclonal Antibody | anti-RNH1 antibody

RNH1 Mouse Monoclonal

|                               |                      |                            |                                            |
|-------------------------------|----------------------|----------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA248071</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
|-------------------------------|----------------------|----------------------------|--------------------------------------------|

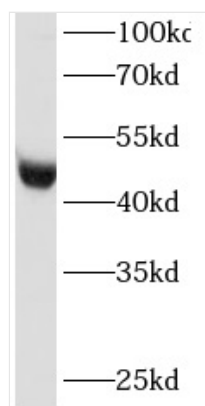
### PRODUCT SYNONYMS

RNH1; Monoclonal Antibody; RNH1 Mouse Monoclonal; Ribonuclease inhibitor|Placental ribonuclease inhibitor (Placental RNase inhibitor)|Ribonuclease/angiogenesis inhibitor 1 (RAI)|RNH1|PRI|RNH; anti-RNH1 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------|
| Host                                           | Mouse                                                                      |
| Reactivity                                     | Human                                                                      |
| Clonality                                      | Monoclonal                                                                 |
| Isotype                                        | IgG1                                                                       |
| Clone Number                                   | 0H7                                                                        |
| Purity/Purification                            | ≥95% as determined by SDS-PAGE<br>Protein A+G purification                 |
| Form/Format                                    | Liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3                |
| Sequence Length                                | 447                                                                        |
| Applicable Applications for anti-RNH1 antibody | WB (Western Blot), ELISA                                                   |
| Immunogen                                      | Ribonuclease/angiogenesis inhibitor 1                                      |
| Preparation and Storage                        | Store at -20 degree C for 12 months (Avoid repeated freeze / thaw cycles.) |

### IMAGES



#### WB (Western Blot)

Hela cells were subjected to SDS PAGE followed by western blot with AAA248071 (RNH1 antibody) at dilution of 1:2000

ADDITIONAL INFORMATION

|                                                    |                                                                                                    |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Related Product Information for anti-RNH1 antibody | Ribonuclease inhibitor which inhibits RNASE1, RNASE2 and ANG. May play a role in redox homeostasis |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                          |
|----------------------------------|------------------------------------------|
| NCBI GI #                        | 15029922                                 |
| NCBI GeneID                      | 6050                                     |
| Molecular Weight                 | 50 kDa                                   |
| NCBI Official Full Name          | RNH1 protein, partial                    |
| NCBI Official Synonym Full Names | ribonuclease/angiogenin inhibitor 1      |
| NCBI Official Symbol             | RNH1                                     |
| NCBI Official Synonym Symbols    | RAI; RNH                                 |
| NCBI Protein Information         | ribonuclease inhibitor                   |
| UniProt Protein Name             | Ribonuclease inhibitor                   |
| UniProt Gene Name                | <b>RNH1</b>                              |
| UniProt Synonym Gene Names       | PRI; RNH; Placental RNase inhibitor; RAI |
| UniProt Entry Name               | RINI_HUMAN                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/rnh1-antibody-clone-0h7-western-blot-elisa/248071>